Commissioner Hurley Takes Steps to Speed Up Construction

Expects to Exceed

abor Problem Is Rapidly Being Solved, He

Declares

[Staff Correspondence]

WASHINGTON, Jan. 10 .- Chairman Surley of the Shipping Board, on his ters

Ferguson, general manager of the ws Shipbuilding Company. Hurley, were a produc-500,000 to 5,000,000 tons, it was stated, moreover, were

which the members of other professions, lawyers, physicians, engineers and so forth, are not subjected would produce three ships each. This would make a total of 1,248 ships within the near year and a tonnage well over the 5,000,000 mark set by Lloyds.

Discussing the labor phase of the shipping problem, which has been pointed out as the chief stumbling block to a realization of the 5,000,000-ton programme, while admitting the size implies responsibilities. Profession of the task of mobilizing the necessary hip labor, the chairman of the Shipping Board nevertheless expressed and moved the stuation.

Great Increase in Labor

According to figures compiled by the bard on January 7, there were more than 172,000 men employed on steel and wooden construction at the end of elember. The Department of Labor than 182,000 additional men will be required in the yards during the next few months.

In pointing out the possibility of re-

the next few months.

In pointing out the possibility of remitting this force, the chairman of the Shipping Board stated that the Working force in American ship yards was increased between October 13 and December 22 by 55,777 men. This was in increase of about 60 per cent. 56,076

Mrs. Briggs Released

Mrs. Briggs Released

beember 2 by 16,477 men. This was a increase of about 60 per cent, 50,076 sen being added to the rolls in she wooden the sent of the rolls in the wooden and 0,701 men in the wooden the sent of the rolls in the wooden and 0,701 men in the wooden the sent of the sent of the rolls in the wooden and 0,701 men in the wooden the sent of the sent

From Surtax on Liquor

ALBANY, Jan. 10.—Herbert S. Sisson, Stock Dividends To Be State Commissioner of Excise, to-night Included in Taxable Income warned liquor dealers to file the first

Whitman Asks Straus To Retain His Place

Chairman of Public Service Commission Has Not Yet Accepted Reappointment

cided to reappoint Oscar Straus chairman of the Public Service Commission. Mr. Straus's term expires January 31. "I have for a long time intended to offer Mr. Straus a reappointment," said Governor Whitmen. "Mr. Straus is aware of the fact. I do not know that he will accept the proffer."

The Governor's callers yesterday included Public Service Commissioner 5-Million-Ton Plan Kracke, B. W. B. Brown, Justice Finch, of the Supreme Court, and Brigadier General Bobb, of the new State Guard,

The Govenor to-day will meet with the Harbor Development Commission, the New York members of which are William R. Willcox, Eugene H. Outerbridge and Arthur Curtis James. Governor Edge of New Jetsey and the New Jersey members of the commission will take part in the conference. The preliminary report on the proposed development of harbor facilities will be discussed.

discussed.

The question of securing new quar-The question of securing new quarters for the Public Service Commission in some city-owned building after May 1, when the commission will have to move from its present quarters in the Equitable Building, is in the hands of Commissioner F. J. H. Kracke. The Commissioner conferred with Controller Crair vested as any suggested that fer Craig yesterday and suggested that the New York Life Annex Building, on Lafayette Street, might be made avail-

mistration to be assigned to corate with the Shipping Board in exiting the movement of ship maals to the yards.

In the commission's proposal is to move
the city employes now quartered in
that building into the Municipal Building, and make the Annex exclusively
a Public Service building. The Annex
is one of the pieces of property purchased by the city for the new County
Courthouse site. The License Departgeneral manager of the vs Shipbuilding Company, enate Commerce Committee that American yards out only 3,000,000 tons of 1918, the chairman of the Municipal Building.

Free Speech Approved For Harvard Faculty

CAMBRIDGE, Mass., Jan. 10 .- All faculty members, in the opinion of one of the speeding-up plans now well vard University, should have the fullest freedom of speech, even during the April, when the Shipping Board period of the war. In his report to the

the Shipping Board the emergency ship. Hurley explained, 148 shipways in this there are 716 ways. For very nearly so. Of for wooden vessels and fisted. The steel without any of the distinction of the first place, to impose upon the teacher in a university restrictions to which the members of other professions. which the members of other profes-sions, lawyers, physicians, engineers and so forth, are not subjected would produce a sense of irritation and hu-

warned liquor dealers to file the first quarterly report covering the business done by them. Only a small pecentiage have reported. The report provides for a surtax on the sale of interest to the surface of the state will realize two million dollars from this tax.

Twelve cities have applied to the surface of the county of the twelve. The only local prion elections of the twelve. The only local prion election this year was in Lisle, from election they were the women for lit went dry. The women will vote at the local option elections now planned.

Tells Senate Steel Trust Has Blocked Government Former Philippine Governor General Succeeds Colonel

Governor Whitman last night at the St. Regis announced that he had de-America Would Get Ship Plates Cheap Were Upset by Corporation

that "steel trust" officials blocked a free from the men who control the steel as president of the league.

ing shipbuilding to-day by L. P. Featherstone, president of the Texas Steel
Company, of Beaumont, Tex.

Featherstone proposed to sell to the

Texas and

The steel commanies have been try-

Featherstone proposed to sell to the government ore lands in Texas and coal properties in Alabama and erect a steel plant at Reaumont to make steel ship plates at about \$45 a ton, as against \$65 other steel companies are clarging the government. His plan, he said, was referred by the Shipping Reard to the Council of National Description where Charles Schwa and off officials of large steel companies. The total does not include family allowances or compensation for disable by the property away from us, but have not against \$65 other steel companies are clarging the government. His plan, he said, was referred by the Shipping Reard to the Council of National Description and the series of the government was not prepared to government. The plant of the government was not prepared to government was not

plan by which the government was to output," Mr. Featherstone said, "since Henry H. Ward, of Connecticut, was get steel for ship plates at one-third President Roosevelt surrendered to reelected a vice-president. E. A. Ben-announced to-day in the second of the less than it is paying were made be- Frick and Gary and allowed them to net, of New York, formerly assistant series of statements on the pay of the fore the Senate committee investigat-

Forbes New Head Of Navy League

General Succeeds Colonel Thompson

Cameron Forbes, of Massachusetts, former Governor General of the Philippines, was elected president of the Navy League at the league's directors' meeting at the Biltmore Hotel yesterday. Mr. Forbes succeeds Colonel Robert M. Thompson, who, on account of ill WASHINGTON, Jan. 10.—Charges enough to permit the government to be years' active service as an officer and concern in the United States large health, declined reëlection after fifteen

American Army's Pay for December Is \$78,580,800

This Does Not Include Family or Disability Allowances

WASHINGTON, Jan. 10 .- The total pay of the United States Army in December was approximately \$78,580,800, L. Clarke declined reëlection as treas- War Risk Insurance Bureau. This is urer because of press of business af- at the rate of nearly \$1,000,000,000 a

fairs. Dwight N. Burnham, of Washington, was named assistant trensurer.

The new board of directors, which has been reduced from fifty-seven to surance act and paid through the War Risk Bureau.

nitial pay received by a second lieu-tenant each month to the \$10,000 a year

for a general.

All officers are entitled to be furnished public quarters, with fuel and light, but if these cannot be provided the officers receive quarters' allowances ranging from \$24 a month for a second lieutenant to \$132 for a general, exclusive of allowances for heat and light are precised by us in the same purpose.

French currency or by United States checks as they may elect, and all soldiers are paid at the end of each month, or as soon thereafter as possible.

The base pay of enlisted men ranges from the \$20 a month received by a private on entering the service to the \$81 a month received by senior grade quarmaster sergeants of the quartermaster corps, band leaders, master electricians, master engineers of the senior grade and master hospital sergeants.

Enlisted men, if serving in a foreign country, receive 20 per cent increase in pay computed on the base pay and service pay prevailing prior to June 1, 1917, when an act of Congress increased for the period of the war the pay of all enlisted men in amounts ranging from 8 per cent to 50 per cent.

Officers' pay ranges from the \$14.67 initial pay received by a second lieuronate each month to the \$10,000 a sear.

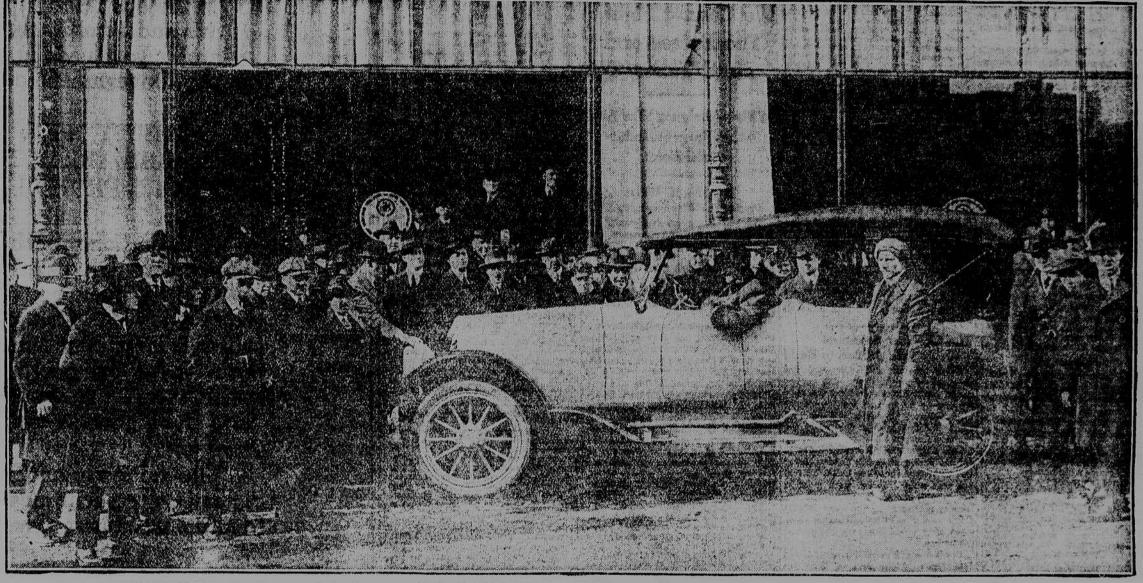
second lieutenant to \$132 for a general exclusive of allowances for heat and light.

Aviation officers of the Signal Corps or attached to that corps while on duty which requires them to participate regularly in aerial flights, are entitled to an increase in the pay of their grade ranging from 25 per cent for aviation officers to 75 per cent for aviation officers to 75 per cent for aviation officers to 75 per cent for military aviators.

Rope Makers Pledge

Honest Labels

WASHINGTON, Jan. 10.—Rope manufacturers representing 75 per cent of the total production in the United States have signed an agreement with the Federal Trade Commission whereby



The new Holmes Car arriving at the showroom, 52 Vanderbilt Avenue, on Tuesday January 8, at the end of the drive from the factory at Canton, Ohio. At the wheel is Arthur Holmes, Chief Engineer and President of the Holmes Automobile Company, who drove the car from Canton. The route was from Canton to Pittsburgh; then over the

heavy grades and hair-pin turns of the Allegheny Mountain roads to Hagerstown, Maryland; thence to Baltimore, Philadelphia and New York. In spite of heavy snow drifts and ice covered roads, the run of 594 miles consumed only 46 gallons of gasoline - showing the re markable mileage of 13 miles to the gallon.

How Arthur Holmes Proves Out a Car The New Holmes Air-Cooled

From Canton, Ohio, to New York over steep mountain grades, through snow drifts and roads of snow and ice

T'S all right to tie ribbons on a car in an automobile show, brilliant with glistening paint and shining accessories. They all look good on dress parada. The question is, what will the car do in a gruelling test of service—in the most difficult road conditions, through blizzard, in a 50-mile wind with top up and the chains on?

What the motor car owners and dealers are asking today is "What about the engine?"

"What about the endurance of a car?" "It's economy?"
"It's dependability?" "Where are the bugs in it?"

Engineers, motor-wise technical men, automobile dealers, and alert car owners, who have seen the Holmes Car at its Show-room, 52 Vanderbilt Avenue, the past week, have been convinced that the Holmes Car is the last word in a perfected air-cooled automobile.

They did not meet Arthur Holmes, Chief Engineer and President of the Holmes Automobile Company at the opening

He was on his way from the factory at Canton, driving a new Holmes Touring Car, which arrived in front of the showrooms Tuesday noon.

This is a record of his trip. The engine was put into the chassis on Friday, January 4th, and the trip began on Saturday. The engine had never been run on the block prior to being installed. It was so stiff that no man in the plant could turn it over. It required the electric starter and a man at the crank to start it.

The comparatively level road between Canton and Pittsburgh gave the only opportunity to break the engine in before tackling the heavy mountain grades east of Pittsburgh.

In spite of the severe conditions, the engine gave no trouble

Owing to the grades, and the poor traction, because of snow and ice, it was necessary to make long climbs in first and second gear. The engine was frequently running idle while the occupants of the car cleared away snow with shovels, yet there was no heating.

The only adjustments made were those on the carburetor, made necessary by atmospheric conditions, an adjustment of a valve push rod, and one on the clutch.

Several times at the top of long steep grades, requiring

the use of first and second gears, the switch was thrown to see if the engine would kick over, but it was so cool that there was absolutely no chance of ignition from overheating. This was a striking vindication of the soundness of design of the air-cooling system as developed in the Holmes Car.

Leaving Canton the tank contained 15 gallons of gasoline.

STATE OF NEW YORK COUNTY OF NEW YORK CITY OF NEW YORK

January 9th, 1918.

I, the undersigned, E. E. Smith, City of Canton, State of Ohio, deposes and says,

I am in no way connected directly or indirectly with The Holmes Automobile Company of the City of Canton, State of Ohio. I, was invited to ride in The Holmes Car leaving Canton, Ohio, at 7 A. M., January 5th, arriving at Grand Central Station, New York City, at I P. M., January 8th, 1918. I kept an accurate accounting of the entire tour as indicated herewith as follows:

January 5th, 1918
Left Canton, Ohio at 7 A. M. with 15 gallons of gasoline in the tank and 7 quarts of oil, in the engine. Made eleven adjustments, causing delays of from lifteen to twenty-five minutes each. Arrived at Uniontown, Pa. at 18 P. M. Took on 13 gallons of gasoline in tank.

Distance covered from Canton, 193 miles.

Distance covered from Canton, 319 miles.

Distance covered from Canton, Mr. Stopped Sunday for dinner at Frostburg, Md. Arrived at Hageratown, Md. 6.55 P. M. Took on 16 gallons of gasoline in tank and 3 quarts of oil added to engine. One valve adjusting screw broke, taking one-half hour to repair.

Distance covered from Canton, 319 miles.

Distance Covered Time

January 7th, 1918
Clutch adjusted at Hagerstown, Md. Left Hagerstown, Md. at 7 A. M. Arrived Trenton, N. J. 10 P. M. Took on 10 gallons of gasoline in tank. No adjustment of any nature was made on this run.

Distance covered from Canton, 536 miles.

January 8th, 1918
Left Trenton, N. J. 7 A. M. arriving at Newark, N. J. at 9.30 A. M. Left Newark, 11.45 A. M. arriving at Holmes Show Room, No. 52 Vanderbilt Avenue, opposite Grand Central Terminal, New York City, at 1 P. M. 3 gallons of gasoline remaining in the tank, and 5 quarts of oil in the engine. Distance covered from Canton, 594 miles.

(Signed) E. F. SMITH

(Signed) E. E. SMITH

Sworn to before me this 9th day of January, 1918. E. Dillman, Notary Public, Kings County, N. Y. Certificate filed No. 162, N. Y. County, N. Y.

13 gallons were put in at Uniontown, 10 gallons at Hagerstown, 10 gallons at Trenton; 3 gallons remained in the tank after the arrival in New York. This makes a total consumption of 46 gallons for the distance considered, this is remarkable. Up the long grades over the ice, with slipping wheels, in spite of the chains, in low or intermediate gear, with the top up in high winds, the gasoline consumption was approximately 30 per cent greater than it

would be under normal driving conditions. When stops were made to shovel snow, and for other causes, the engine was frequently left running idle.

Between Pittsburgh and Uniontown and between Balti-more and Philadelphia, the party lost its way, got into roads that were worse than the regular roads, and made frequent stops to inquire the way, with the engine idling and consuming gasoline. The test demonstrates beyond any question that under ordinary conditions an average mileage of 16 miles and better may be expected.

In spite of a brand new motor, little more than one gallon of oil was used for the 594 miles. The first 104 miles, from Canton to Pittsburgh, are over comparatively level roads of hard clay.

From Pittsburgh to Uniontown, and from Uniontown to Hagerstown, the way is through the mountains, with long and steep grades. For instance, there is a climb near Uniontown 7 miles long with a 10 per cent grade.

In the mountains there was heavy snow, with big drifts. It was very cold, with the wind blowing almost a gale.

From Baltimore to New York, for the greater part of the way the roads were practically a sheet of ice. The heavy grades and hair-pin turns encountered in the trip gave an excellent opportunity to test out the control,

handling and power of the Holmes Car. To show how severe the conditions were, at least 20 vrecked cars and trucks were seen on the road between Hagerstown and Philadelphia. They had slipped off the icy roads into the ditches.

As indicating the light weight-balance and flexibility of the car, it may be mentioned that tire chains put on at Canton were not taken off during the trip; yet, when the car reached New York the chains showed practically no wear at all. This is eloquent testimony to the easy riding qualities of the car, and an indication of the wonderful tire economy which its design was intended to insure.

This test, the most severe to which a new engine and car could be put, leaves no room for doubt, that both the engine driven of 594 miles, an average of about 13 miles to the gallon. and chassis design are practically and scientifically correct, When the conditions under which the trip was made are and that no weakness exists in any part of the car.

THE HOLMES AUTOMOBILE COMPANY, CANTON, OHIO The Holmes Cars Can Be Seen This Week at 52 Vanderbilt Ave., Corner 45th St., Next Door to the Yale Club